## Pinnacle Series

### GLIDE-BY

**ELEVATIONS**

SCALE: 1/8" = 1'-0"

<table>
<thead>
<tr>
<th>Frame</th>
<th>Rough Opg.</th>
<th>Mas. Opg. Clad</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-11 1/4</td>
<td>3-3 15/16</td>
<td>3-11 15/16</td>
</tr>
<tr>
<td>2-2 3/4</td>
<td>3-3 15/16</td>
<td>3-11 15/16</td>
</tr>
<tr>
<td>2-10 3/4</td>
<td>4-7 15/16</td>
<td>4-11 15/16</td>
</tr>
<tr>
<td>3-11 1/4</td>
<td>4-7 3/16</td>
<td>4-11 3/16</td>
</tr>
<tr>
<td>3-6 3/4</td>
<td>5-0 3/4</td>
<td>5-3 15/16</td>
</tr>
<tr>
<td>3-10 3/4</td>
<td>5-11 15/16</td>
<td>5-11 15/16</td>
</tr>
</tbody>
</table>

**NOTES:**

- Add 3/4" to unit width & 1/2" to unit height to calculate masonry opening.
- Clad masonry openings are for standard frame with no casing.
- Primed masonry openings are for standard 180 brickmold.
- Shaded sizes meet most egress requirements. Verify local codes.

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**CLAD UNIT SIZE INFORMATION**

- For Clad WM 180 Brickmould:
  - Add 2 13/16" to frame width
  - Add 1 3/4" to frame height

- For Clad WM 180 Solid Back Brickmould:
  - Add 2 13/16" to frame width
  - Add 1 3/4" to frame height

- For Clad 3 1/2 Flat:
  - Add 5 7/8" to frame width
  - Add 3 5/8" to frame height

- For Clad Williamsburg:
  - Add 6 1/2" to frame width
  - Add 3 5/8" to frame height

*Add additional 7/8" for 1 1/4" clad sub sill.
Add additional 1 7/8" for 2 1/4" clad sub sill.

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**OTHER GRILLE PATTERNS**

- **HANDING**
  - XO
  - OX

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**Glass**

- Double
- Triple
- Diamond

**PRAIRIE**

**SINGLE PLAZA**

**DOUBLE PLAZA**

**TRIPLE PLAZA**

**DIAMOND**

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**6/11/19**
# Pinnacle Series

## GLIDE-BY - TRIPLES

**Elevations**

Scale: 1/8" = 1'-0"

<table>
<thead>
<tr>
<th>Model</th>
<th>Opener Code</th>
<th>Rough Opening</th>
<th>Frame</th>
<th>Glass</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>6-1 7/16</td>
<td>6-1 7/16</td>
<td>6-0 11/16</td>
<td>16-32-16</td>
</tr>
<tr>
<td></td>
<td>7-5 7/16</td>
<td>7-5 7/16</td>
<td>7-4 11/16</td>
<td>20-40-20</td>
</tr>
<tr>
<td></td>
<td>7-9 7/16</td>
<td>7-9 7/16</td>
<td>7-8 11/16</td>
<td>28-28-28</td>
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<tr>
<td></td>
<td>8-9 7/16</td>
<td>8-9 7/16</td>
<td>8-8 11/16</td>
<td>24-48-24</td>
</tr>
</tbody>
</table>

### Other Grille Patterns

- **Prairie**
- **Diamond**
- **Single Plaza**
- **Double Plaza**
- **Triple Plaza**
- **XOX**

### Clad Unit Size Information

**For Clad WM 180 Brickmould**

- Add 2 1/16" to frame width
- Add 1 3/4" to frame height

**For Clad WM 180 Solid Back Brickmould**

- Add 2 1/16" to frame width
- Add 1 3/4" to frame height

- For Clad 3 1/2 flat
- Add 5 7/8" to frame width
- Add 3 5/16" to frame height

- For Clad Williamsburg
- Add 6 1/2" to frame width
- Add 3 5/8" to frame height

*Add additional 7/8" for 1 1/4" clad subsill. Add additional 1 7/8" for 2 1/4" clad subsill.

### Notes:

- Add 3/4" to unit width & 1/2" to unit height to calculate masonry opening.
- Clad masonry openings are for standard frame with no casing.
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